

# INTERNATIONAL SEARCH REPORT

Int'l Application No  
PCT/EP2005/050370

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 C08L25/10 C08L23/10 A61J1/00 C08L53/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C08L A61J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>DATABASE WPI Section Ch, Week 199330 Derwent Publications Ltd., London, GB; Class A18, AN 1993-240111 XP002287022 &amp; JP 05 163394 A (MITSUI TOATSU CHEM INC) 29 June 1993 (1993-06-29) the whole document</p> <p>-----</p>	1,2,9,10
X	<p>DATABASE WPI Section Ch, Week 199623 Derwent Publications Ltd., London, GB; Class A13, AN 1996-224341 XP002287023 &amp; JP 08 084767 A (TERUMO CORP) 2 April 1996 (1996-04-02)</p> <p>paragraphs '0025 and '0027! abstract</p> <p>-----</p>	1-4,10
Y	<p>-----</p> <p>-/-</p>	5-8

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

### \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*&\* document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

31 March 2005

06/05/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Rousseau, F

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	FR 2 839 976 A (SOLVAY) 28 November 2003 (2003-11-28) page 5, line 24 – page 5, line 26; claims 1,7 page 7, line 15 – page 8, line 14 -----	5-8
X	US 6 127 043 A (LANGE WINFRIED) 3 October 2000 (2000-10-03) column 3, line 42 – column 3, line 65; claim 1; examples 1-5 column 4, line 18 – column 4, line 36 column 2, line 58 – column 2, line 63; claim 24 -----	1-4,9,10

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

Inte nai Application No

PCT/EP2005/050370

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
JP 5163394	A	29-06-1993	NONE		
JP 8084767	A	02-04-1996	NONE		
FR 2839976	A	28-11-2003	FR	2839976 A1	28-11-2003
			AU	2003232758 A1	02-12-2003
			WO	03097739 A1	27-11-2003
			EP	1509569 A1	02-03-2005
US 6127043	A	03-10-2000	DE	29605214 U1	24-07-1997
			DE	19640038 A1	25-09-1997
			AT	247152 T	15-08-2003
			AU	1716697 A	10-10-1997
			BR	9612569 A	28-12-1999
			CN	1214064 A ,C	14-04-1999
			WO	9734951 A1	25-09-1997
			DE	59610666 D1	18-09-2003
			EP	0892830 A1	27-01-1999
			ES	2205074 T3	01-05-2004
			HU	9901061 A2	28-07-1999
			JP	2000506462 T	30-05-2000
			RU	2193973 C2	10-12-2002
			PL	328939 A1	01-03-1999